

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 05 May 1, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 50.6 degrees, 4.1 degrees below normal for the week ending Sunday, April 30. Precipitation averaged 0.02 inches, 0.70 inches below normal. The weather allowed fields to dry up enough for planting operations to begin throughout the state.

Reporters rated 3.7 days suitable for fieldwork during the seven day period ending Friday, April 28. This is 0.2 days behind last year but 0.9 days ahead of the 1995-99 average. Topsoil moisture was rated 4 percent short, 81 percent adequate, and 15 percent surplus.

Days Suitable

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	Current	Previous	Since 1 st week					
	week	week	of April					
2000	3.7	1.9	12.6					
1999	3.9	0.9	18.1					
1995-1999	2.8	2.6	15.7					

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	0	4	81	15
Last Week	0	3	63	34
Same Week Last Year	0	4	73	23
1995-1999 Average	0	4	51	44

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 30

Respondents estimated 7 percent of the **corn** crop is planted, 11 days behind last year and 7 days behind the 1995-99 average. Seventy-nine percent of the **oat** crop is planted. This is about 3 days behind last year but 4 days ahead of the five year average. Oats are 53 percent emerged, 7 days behind last year but 4 days ahead of the 1995-99 average. **Soybeans** are 3 percent planted, six days behind the five year average. **Winter wheat** advanced 18 points to 83 percent jointed. This is 3 days ahead of last year and about 13 days ahead of the 1995-99 average. **Tobacco** producers have 99 percent of their beds seeded, on schedule with last

year. Fifty-seven percent of tobacco beds have plants up, about seven days behind 1999. **Potatoes** are 28 percent planted, about 13 days behind last year and 1 day behind the 1995-99 average. **Sugarbeets** advanced 2 points to 25 percent planted.

Apples advanced 9 points to 87 percent in green tip. Sixty-nine percent of apples are in full bloom. **Peaches** are 85 percent in green tip and 71 percent in full bloom, compared to 100 percent and 86 percent in 1999, respectively.

Activities throughout the state include applying anhydrous ammonia, fertilizer, and lime; drilling soybeans, planting corn, soybeans, and oats; hauling manure, plowing, chiseling, discing, applying preemergence herbicides, burning brush, clearing fence rows, equipment maintenance and preparation, installing tile, moving grain, sowing oats and alfalfa seedings, planting sweet corn, setting tomatoes, planting grasses and legumes, marketing grain, top dressing wheat, seeding peppers, and buying seed. In Clinton county, growers are harvesting greenhouse vegetables and planting raspberries.

Alfalfa weevil damage was reported in many parts of central and southern Ohio. Severe weevil damage was mentioned in several places, including Licking, Ross, Holmes, and Warren counties. Reporters also observed bagworms, powdery mildew in wheat, chick weed, and purple dead nettle.

CROP AND LIVESTOCK CONDITIONS

Reporters rated 88 percent of the winter wheat crop in good to excellent condition. Pasture conditions were rated 70 percent good to excellent, but warm weather is still needed to accelerate pasture and hay growth.

Livestock conditions are mostly good throughout the state. Calving is still taking place in several areas, including Tuscarawas county. Some livestock producers in Scioto county are selling cattle in order to take advantage of higher prices. A Wayne county reporter mentioned moderate problems with mastitis and pneumonia in cattle.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY APRIL 30

			1995-99	Previous Week	
Crop	2000	1999	Average	Ohio	U.S.
Corn planted	7	20	18	4	19
Oats planted	79	84	71	64	51
Oats emerged	53	67	44	39	20
Potatoes planted	28	53	29	13	NA
Soybeans planted	3	11	7	1	NA
Sugarbeets planted	25	NA	NA	23	29
Tobacco beds seeded	99	100	NA	84	NA
Tobacco beds having plants up	57	77	NA	40	NA
Winter wheat jointed	83	71	47	65	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY APRIL 30

PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	5	24	51	19
Previous Week	2	7	26	52	13
Previous Year	0	2	19	54	25
WINTER WHEAT					
Current Week	0	1	11	49	39
Previous Week	0	1	11	52	36
Previous Year	0	0	8	59	33
APPLES					
Current Week	4	8	22	52	14
Previous Week	4	3	22	56	15
Previous Year	0	1	12	70	17
PEACHES					
Current Week	4	11	25	45	15
Previous Week	5	10	19	52	14
Previous Year	0	2	15	70	13
HAY					
Current Week	0	7	22	52	19
Previous Week	0	7	23	55	15
Previous Year	0	1	16	60	23

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY APRIL 30

	Tempe	rature	Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	51.1	-2.5	0.00	-0.63	3.07	-0.15	48	-10	145	-33
North Central	49.0	-4.2	0.01	-0.56	3.55	0.43	36	-19	124	-47
Northeast	48.0	-4.2	0.01	-0.57	4.38	1.25	38	-15	129	-40
West Central	51.6	-3.2	0.00	-0.73	4.25	0.64	51	-11	168	-31
Central	51.1	-4.1	0.01	-0.72	4.20	0.63	51	-14	176	-37
Central Hills	49.5	-4.0	0.00	-0.67	4.42	0.99	41	-17	142	-45
Northeast Hills	49.7	-4.2	0.00	-0.67	4.32	0.99	44	-17	154	-46
Southwest	51.7	-4.9	0.00	-0.86	4.33	0.32	52	-19	193	-44
South Central	51.6	-5.4	0.13	-0.74	3.55	-0.11	53	-23	217	-46
Southeast	50.9	-4.5	0.01	-0.75	3.61	0.06	52	-16	195	-39
STATE	50.6	-4.1	0.02	-0.70	3.93	0.45	47	-16	167	-40

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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